

Model 615



Model 625



Model 616CT



Temperature



0-100% RH



Backlight

Large LCD display

CE

EMC
EN: 61326High Performance and
quality sensor

625 is digital Humidity & Temperature Meter with Wet Bulb Temperature & Dew Point temperature, which has been designed to combine the functions of Humidity Meter, Temperature Meter, Wet Bulb Temperature and Dew point temperature.

It is an ideal Humidity & Temperature Meter with scores of practical applications for laboratorial, industrial, Engineer and professional use.

615 is Humidity meter with Air and type K thermocouple thermometer.

- Large, easy-to-read backlight LCD with dual display
- Fast Response Time: 10s (90% at 25°C still air)
- 2% High Accuracy (625)
- Dew Point Temperature (-30°C-100°C/-22°F-199°F) (625)
- Wet Bulb Temperature (0°C-80°C/32°F-176°F) (625)
- Resolution 0.1%RH, 0.1°C/0.1°F
- Max/Min Hold and Data Hold Function (625)
- Microprocessor-based Design (625)
- Dual Display Temperature & Humidity

Features

	615	625	635	616CT
Large dual digital LCD display with backlight	*	*	*	*
Response Time: 10s (90% at +25°C still air)	*	*	*	*
Sampling Rate: 2.5 samples per second	*	*	*	*
Dew Point Temperature & Wet Bulb Temperature		*	*	
2% High Accuracy		*	*	*
Dual Display Temperature & Humidity	*	*	*	*
Type K temperature	*	*	*	
Non-contact IR temperature				*

Specifications

Function	Range	Resolution	Basic Accuracy	615	625	635	616CT
Humidity	0%~100%RH	0.1%RH	±2%RH	*	*	*	*
Temperature	-30°C~100°C/-30°F~199°F	0.1°C/°F	±3.5%RH	*	*	*	*
Type K Temp.	-20°C~1000°C/-4°F~1832°F	0.1°C/°F	±0.5°C/0.9°F		*	*	*
Dew Point Temp.	-30°C~100°C/-22°F~199°F	0.1°C/°F	±1.0°C/1.8°F		*	*	*
Wet Bulb Temp.	0°C~80°C/32°F~176°F	0.1°C/°F	±1.0°C/1.8°F		*	*	*
IR temp.	-50°C~500°C/-58°F~932°F	0.1°C up to 200°, 1° over 200°	±2.0%/±2°C/4°F				*

Size(HxWxD): 225mm x 45mm x 34mm

Weight: 200g

Accessories:

Carrying case, type K temperature probe (615/635) and 9V battery.